

Docket: 08CL:273-4

CC: GP1-0079

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PROCESS FOR DETECTING THE LOCATION OF A PHASE INTERFACE**, the specification of which:

is attached hereto.

was filed on _____ as Application Serial No. _____

and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is material to patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

09/78,157
(Application Serial No.)

February 6, 2001
(Filing Date)

Pending
(Status)
(patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number

Filing Date

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

US
Country

US00/25784
Application No.

September 21, 2000
Date of Filing

Yes
Priority Claimed

- 2 -

Docket: 08CL-273-4
CC: GP1-0079

I hereby appoint Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,010, Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor **Karthik Balakrishnan**

Citizenship **India**

Inventor's signature _____

Date

Full name of second inventor **Danny L. McNeil**

Citizenship **USA**

Inventor's signature _____

Date

Full name of third inventor **Martin Herke Oyeveaar**

Citizenship **Netherlands**

Inventor's signature _____

Date

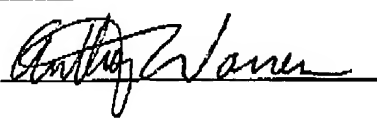
- 3 -

Docket: 08CL:273-4
CC: GP1-0079Full name of fourth inventor Claude TinneyCitizenship USA

Inventor's signature _____

DateFull name of fifth inventor Cornelis Adrianus Maria van GoolCitizenship Netherlands

Inventor's signature _____

DateFull name of sixth inventor Anthony WarrenCitizenship USAInventor's signature JUNE 13, 2002
DateFull name of seventh inventor Xiaolin WuCitizenship China

Inventor's signature _____

DateFull name of eighth inventor Minghie ZhuCitizenship China

Inventor's signature _____

Date

cket: 08CI-7273-4
CC: GPI-1079

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PROCESS FOR DETECTING THE LOCATION OF A PHASE INTERFACE**, the specification of which:

☒ is attached hereto.
— was filed on _____ as Application Serial No. _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is material to patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>05/778,157</u>	<u>February 6, 2001</u>	<u>Pending</u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
_____	_____
_____	_____

I hereby claim foreign priority benefits under Title 35, United States Code, Section 111 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

<u>US</u>	<u>US00/25784</u>	<u>September 21, 2000</u>	<u>Yes</u>
Country	Application No.	Date of Filing	Priority Claimed

-- 2 --

Docket: 08CF7273-4

CC: GP1-0079

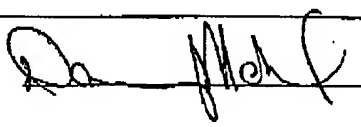
I hereby appoint: Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 26,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 26,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413**CANTOR COLBURN LLP****55 Griffin Road South****Bloomfield, CT 06002, USA****(860) 286-2925**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor **Karthik Balakrishnan**Citizenship **India**

Inventor's signature _____

DateFull name of second inventor **Danny L. McNeil**Citizenship **USA**Inventor's signature  _____**6/10/02**
DateFull name of third inventor **Martin Herke Oyeveaar**Citizenship **Netherlands**

Inventor's signature _____

Date

-- 3 --

Docket: 08CL7273-4

CC: GP1-079

Full name of fourth inventor Claude TinneyCitizenship USA

Inventor's signature

Claude TinneyJune 10, 2002
DateFull name of fifth inventor Cornelis Adrianus Maria van GoolCitizenship Netherlands

Inventor's signature

Date

Full name of sixth inventor Anthony WarrenCitizenship USA

Inventor's signature

Date

Full name of seventh inventor Xiaolin WuCitizenship China

Inventor's signature

Date

Full name of eighth inventor Minghie ZhuCitizenship China

Inventor's signature

Date



Docket: 08CL7273-4
CC: GP1-0079

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PROCESS FOR DETECTING THE LOCATION OF A PHASE INTERFACE**, the specification of which:

is attached hereto,
was filed on _____ as Application Serial No. _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is material to patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

09/773,157
(Application Serial No.)

February 6, 2001
(Filing Date)

Pending
(Status)
(patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(c) of any United States provision: 1 application(s) listed below:

Provisional Application Number

Filing Date

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

US
Country

US00/25784
Application No.

September 21, 2000
Date of Filing

Yes
Priority Claimed

- 2 -

Docket: 08CL7273-1
CC: GPI-0079

I hereby appoint: Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340; John B. Yates, Reg. No. 38,423; Hanh Pham, Reg. No. 40,771; Henry H. Gibson, Reg. No. 28,951; Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201; Ronald E. Myrick, Reg. No. 25,315; and Henry J. Policinski, Reg. No. 26,621; Jay L. Chaskin, Reg. No. 24,030; James W. Mitchell, Reg. No. 25,602; Bernard Snyder, Reg. No. 24,843; John F. Beninati, Reg. No. 40,510; Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make operations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Woolfield, CT 06092, USA
(860) 296-7919

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Karthik Balakrishnan

Citizenship India

Inventor's signature _____

Date

Full name of second inventor Danny L. McNeil

Citizenship USA

Inventor's signature _____

Date

Full name of third inventor Martin Herke Oyevaar

Citizenship Netherlands

Inventor's signature _____

Date

- 3 -

Docket: 08CL7273-4
CC: GP1-0079Full name of fourth inventor Claude TinneyCitizenship USA

Inventor's signature _____

Date _____

Full name of fifth inventor Cornelis Adrianus Maria van GoolCitizenship Netherlands

Inventor's signature _____

Date _____

Full name of sixth inventor Anthony WarrenCitizenship USA

Inventor's signature _____

Date _____

Full name of seventh inventor Xiaolin WuCitizenship China

Inventor's signature _____

Date _____

Full name of eighth inventor Mingjie ZhuCitizenship ChinaInventor's signature *Mingjie Zhu*06/21/02

Date _____



Docket: 08CL727-4
CC: GP1-0079

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PROCESS FOR DETECTING THE LOCATION OF A PHASE INTERFACE**, the specification of which:

☒ is attached hereto.
☐ was filed on _____ as Application Serial No. _____
 and was amended on _____
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is material to patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>09/773,157</u>	<u>February 6, 2001</u>	<u>Pending</u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
_____	_____
_____	_____

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

<u>US</u>	<u>US00/25784</u>	<u>September 21, 2000</u>	<u>Yes</u>
Country	Application No.	Date of Filing	Priority Claimed

- 2 -

Docket: 08CL7273-1
CC: GP1-0079

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340; John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Donald E. Myrick, Reg. No. 25,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 33,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Karthik Balakrishnan

Citizenship India

Inventor's signature: _____

Date

Full name of second inventor Danny L. McNeil

Citizenship USA

Inventor's signature: _____

Date

Full name of third inventor Martin Herke Oyevaar

Citizenship Netherlands

Inventor's signature: _____

Date

- 3 -

Docket: 03CL7273-4
CC: GP1-0079Full name of fourth inventor Claude TinneyCitizenship USA

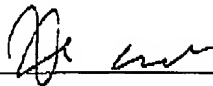
Inventor's signature _____

DateFull name of fifth inventor Cornelis Adrianus Maria van GoolCitizenship Netherlands

Inventor's signature _____

DateFull name of sixth inventor Anthony WarrenCitizenship USA

Inventor's signature _____

DateFull name of seventh inventor Xiaolin WuCitizenship ChinaInventor's signature 8/22/02_____
DateFull name of eighth inventor Mingjie ZhuCitizenship China

Inventor's signature _____

Date



Docket: 08CL7273-4
CC: GPI-0079

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PROCESS FOR DETECTING THE LOCATION OF A PHASE INTERFACE**, the specification of which:

☒ is attached hereto.
☐ was filed on _____ as Application Serial No. _____
 and was amended on _____
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is material to patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>09/778,157</u>	<u>February 6, 2001</u>	<u>Pending</u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
_____	_____
_____	_____

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

<u>US</u>	<u>US00/25784</u>	<u>September 21, 2000</u>	<u>Yes</u>
Country	Application No.	Date of Filing	Priority Claimed

- 2 -

Docket: 08CL7273-4
CC: GP1-0079

I hereby appoint Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2921

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Karthik Balakrishnan

Citizenship India

Inventor's signature _____

Date

Full name of second inventor Danny L. McNeil

Citizenship USA

Inventor's signature _____

Date

Full name of third inventor Martin Herke Oyevaar

Citizenship Netherlands

Inventor's signature _____

Date

- 3 -

Docket: 08CL7273-4
CC: GP1-0079

Full name of fourth inventor Claude Timney

Citizenship USA

Inventor's signature

Date

Full name of fifth inventor Cornelis Adrianus Maria van Gool

Citizenship Netherlands

Inventor's signature

Date

Full name of sixth inventor Anthony Warren

Citizenship USA

Inventor's signature

Date

Full name of seventh inventor Xiaolin Wu

Citizenship China

Inventor's signature

Date

Full name of eighth inventor Minghie Zhu

Citizenship China

Inventor's signature

Date



Docket: 08CL723-4
CC: GP1-0079

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PROCESS FOR DETECTING THE LOCATION OF A PHASE INTERFACE**, the specification of which:

☒ is attached hereto.
— was filed on _____ as Application Serial No. _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is material to patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>09/773,157</u>	<u>February 6, 2001</u>	<u>Pending</u>
(Applicator Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
_____	_____
_____	_____

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

<u>US</u>	<u>US00/25784</u>	<u>September 21, 2000</u>	<u>Yes</u>
Country	Application No.	Date of Filing	Priority Claimed

- 2 -

Docket: 08CL7273-4

CC: GP1-0079

I hereby appoint: Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,070, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 28,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Karthik Balakrishnan

Citizenship India

Inventor's signature Karthik

7th June, 2002
Date

Full name of second inventor Danny L. McNeil

Citizenship USA

Inventor's signature _____

Date

Full name of third inventor Martin Herke Oyevaar

Citizenship Netherlands

Inventor's signature _____

Date

- 3 -

Docket: 08CL7273-4
CC: GP1-00:9Full name of fourth inventor Claude TinneyCitizenship USA

Inventor's signature _____

DateFull name of fifth inventor Cornelis Adrianus Maria van CoolCitizenship Netherlands

Inventor's signature _____

DateFull name of sixth inventor Anthony WarrenCitizenship USA

Inventor's signature _____

DateFull name of seventh inventor Xiaolin WuCitizenship China

Inventor's signature _____

DateFull name of eighth inventor Minghie ZhuCitizenship China

Inventor's signature _____

Date



Docket: 08CL 273-4
CC: GP1-079

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PROCESS FOR DETECTING THE LOCATION OF A PHASE INTERFACE** the specification of which:

☒ is attached hereto.
— was filed on _____ as Application Serial No. _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is material to patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>09778,157</u>	<u>February 6, 2001</u>	<u>Pending</u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
_____	_____
_____	_____

I hereby claim foreign priority benefits under Title 35, United States Code, Section 115 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

<u>US</u>	<u>US00/25784</u>	<u>September 21, 2000</u>	<u>Yes</u>
Country	Application No.	Date of Filing	Priority Claimed

- 2 -

Docket: 08C-7273-4
CC: GP1-0079

I hereby appoint Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002, USA
(860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application for any patent issued thereon.

Full name of sole or first inventor **Karthik Balakrishnan**

Citizenship **India**

Inventor's signature _____

Date

Full name of second inventor **Danny L. McNeil**

Citizenship **USA**

Inventor's signature _____

Date

Full name of third inventor **Martin Herke Oyevaar**

Citizenship **Netherlands**

Inventor's signature _____

June 17, 2002
Date

- 3 -

Docket: 08C-7273-4
CC: GP1'0079Full name of fourth inventor **Claude Timney**Citizenship **USA**

Inventor's signature

Date

Full name of fifth inventor **Cornelis Adrianus Maria van Gool**Citizenship **Netherlands**

Inventor's signature

Date

Full name of sixth inventor **Anthony Warren**Citizenship **USA**

Inventor's signature

Date

Full name of seventh inventor **Xiaolin Wu**Citizenship **China**

Inventor's signature

Date

Full name of eighth inventor **Minghie Zhu**Citizenship **China**

Inventor's signature

Date